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TOWNSEND and TOWNSEND and CREW LLI

By: Patricin anen

AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE – EXAMINING GROUP 1635

PATENT

Attorney Docket No.: 022101-001600US

Client Ref. No.: 19017-US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Harald Sobek, et al.

Application No.: 09/803,165

Filed: March 9, 2001

For: MUTANT B-TYPE DNA POLYMERASES EXHIBITING IMPROVED PERFORMANCE IN PCR

Customer No.: 41504

Confirmation No. 4735

Examiner: Jane J. Zara

Technology Center/Art Unit: 1635

AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 1635

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed September 9, 2004 on the abovereferenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.